



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application: David A. Brown

Application No.: 09/733,629

Group: 2666

Filed: December 8, 2000

Examiner: Hom, Shick C.

Confirmation No.: 2407

For: METHOD AND APPARATUS FOR AN INCREMENTAL UPDATE
OF A LONGEST PREFIX MATCH LOOKUP TABLE

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

7-14-04

Date

Pamela Sarno

Signature

PAMELA SARNO

Typed or printed name of person signing certificate

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RECEIVED

JUL 20 2004

Technology Center 2600

Sir:

Transmitted herewith is an Amendment for filing in the above-identified application.

- [] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- [] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

| | (COL. 1) | | (COL. 2) | | (COL. 3) |
|---|---|-------|---------------------------------------|----|------------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NO. PREVIOUSLY PAID FOR | | PRESENT EXTRA |
| TOTAL | 12 | MINUS | * | 12 | 0 |
| INDEP | | | | | |
| 3 MINUS ** 3 0 | | | | | |
| FIRST PRESENTATION OF MULTIPLE DEP. CLAIM | | | | | |

* not fewer than 20

** not fewer than 3

| SMALL ENTITY | | OTHER THAN SMALL ENTITY | |
|--------------|-----------|----------------------------|-----------|
| RATE | ADDT. FEE | RATE | ADDT. FEE |
| X \$ 9 | \$ | X \$18 | \$ 0 |
| X \$43 | \$ | X \$86 | \$ 0 |
| + \$145 | \$ | + \$290 | \$ |

TOTAL = \$ 0

TOTAL = \$ 0

Please charge Deposit Account No. 08-0380 for the following fees:

| | | |
|-----|---|--------------------------------|
| [] | Petition for [] month Extension of Time | \$ _____ |
| [] | Amendment Fee | \$ _____ |
| [] | Other Fees: | \$ _____ |
| | | \$ _____ |
| | | \$ _____ |
| | | \$ _____ |
| | | TOTAL: \$ <u> 0 </u> |

A check is enclosed in payment of the following fees:

| | | |
|-------|---|----------------------------------|
| [] | Petition for [] month Extension of Time | \$ _____ |
| [] | Amendment Fee | \$ _____ |
| [X] | Other Fees: | |
| | Supplemental Information Disclosure Statement | \$ <u> 180 </u> |
| | | \$ _____ |
| | | \$ _____ |
| | | TOTAL: \$ <u> 180 </u> |

- [X] A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Caroline M. Fleming
Caroline M. Fleming
Registration No.: 45,566
Telephone (978) 341-0036
Facsimile (978) 341-0136

Concord, Massachusetts 01742-9133

Dated: 7/14/04